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January 17, 2003

Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Serial No. 09/357,273  
Filed: July 20, 1999  
Applicant: Randal J. Kaufman et al.  
Title: IRE1P, A NOVEL MAMMALIAN PROTEIN  
AND GENE ENCODING SAME  
Our Reference: UMV-1584

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Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Restriction Requirement (2 pages); and
2. Return receipt postcard.

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January 17, 2003

Date

DeAnn F. Smith, Esq., Reg. No. 36,683

Respectfully submitted,

  
DeAnn F. Smith, Esq.  
Reg. No. 36,683  
LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, MA 02109  
(617) 227-7400



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#22/Jan  
02-06-03

In re the application of: Randal J. Kaufman, et al.

Serial No.: 09/357,273

Filed: July 20, 1999

For: *Irelp, A NOVEL MAMMALIAN PROTEIN AND  
GENE ENCODING SAME*

Attorney Docket No.: UMV-1584

Group Art Unit: 1647

Examiner: Hayes, Robert Clinton

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January 17, 2003

Date of Signature and of Mail Deposit

By:

DeAnn F. Smith, Esq.  
Reg. No. 36,683  
Attorney for Applicants

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

This is in response to the restriction requirement set forth in the Office Action dated December 17, 2002.

The Examiner has required restriction to one of the following inventions under 35 U.S.C. § 121:

- I. Claims 1-5, 7 & 11-16, drawn to nucleic acid molecules encoding a novel human irelp protein, vectors and host cells thereof, and a method of producing such, classified in Class 453, subclass 69.1.
- II. Claims 28-29 (note claim 27 was replaced with a nucleic acid probe claim from nonelected Group V), drawn to gene therapy methods of increasing survival of transformed cells, classified Class 514, subclass 44.

Applicants hereby elect the **Group I** invention (**Claims 1-5, 7 & 11-16**) for prosecution in this application, *without traverse*.

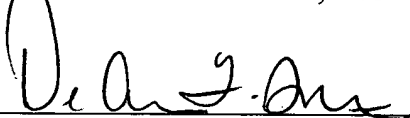
Applicants reserve the right to traverse the restriction between the non-elected group in this or a separate application.

### SUMMARY

If a telephone conversation with Applicants' Attorney would expedite the prosecution of the above-identified application, the Examiner is urged to call Applicants' Attorney at (617) 227-7400.

Respectfully submitted,

LAFIVE & COCKFIELD, LLP



DeAnn F. Smith, Esq.

Reg. No.: 36,683

Attorney for Applicants

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28 State Street  
Boston, MA 02109  
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Dated: January 17, 2003

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